## What is claimed is:

- 1. A down branch fiber fabric comprises down branch fibers and textile fibers, having a blend ration by weight of said down branch fiber from 10% to 100%, said textile fiber from 90% to 0%.
  - 2. The down branch fiber fabric of claim1 wherein the blend ration by weight is said down branch fiber 100%, said textile fiber 0%.
  - 3. The down branch fiber fabric of claim 1 wherein the blend ration by weight is said down branch fiber 50%, said textile fiber 50%.
  - 4. The down branch fiber fabric of claim 1 wherein the blend ration by weight is said down branch fiber 10%, textile fiber 90%.
  - 5. The down branch fiber fabric of claim 1 wherein said down branch fiber is adopted from cutting quill and shaft off from feather and down, said feather and down are gathered from waterfowls of geese, ducks and the like.
  - 6. The down branch fiber of claim 1 wherein said textile fiber is nature fibers including cotton, wool, ramie or synthetic fibers including terylene, acrylic, polyvinyl chloride, polypropylene, spandex, vinylon or chemical viscose fiber.
  - 7. The down branch fiber of claim 2 wherein said textile fiber is nature fibers including cotton, wool, ramie or synthetic fibers including terylene, acrylic, polyvinyl chloride, polypropylene, spandex, vinylon or chemical viscose fiber.

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- 8. The down branch fiber of claim 3 wherein said textile fiber is nature fibers including cotton, wool, ramie or synthetic fibers including terylene, acrylic, polyvinyl chloride, polypropylene, spandex, vinylon or chemical viscose fiber.
- 9. The down branch fiber of claim 4 wherein said textile fiber is nature fibers including cotton, wool, ramie or synthetic fibers including terylene, acrylic, polyvinyl chloride, polypropylene, spandex, vinylon or chemical viscose fiber.
- 10. A method for fabricating down branch fiber fabric comprise processes of raw material screening, sliver feeding, twisting, winding packages, heat setting, weaving, the temperature for said heat setting is from 80° to 120° C, the time for said heat setting is from 5 to 20 minutes.
  - 11. A method for fabricating down branch fiber fabric of claim 10 wherein said processes comprise raw material screening, sliver feeding, twisting, winding packages, heat setting, self-twist spinning, weaving.
  - 12. A method for fabricating down branch fiber fabric of claim 10 wherein said processes comprise raw material screening, sliver feeding, twisting, winding packages, heat setting, wrapping, weaving.
  - 13. A method for fabricating down branch fiber fabric of claim 10 wherein said processes comprise raw material screening, mixing, sliver feeding, twisting, winding packages, heat setting, weaving.
  - 14. A method for fabricating down branch fiber fabric of claim 10 wherein said processes comprise raw material screening, mixing, sliver feeding, twisting, winding packages, heat setting, self-twist spinning, weaving.

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- 15. A device for fabricating down branch fiber fabric comprising a raw material tank, a feeding conveyer belt, a inclined feeding conveyer belt, a adjustable ever roller, a brambly catching roller, a first subsiding room, an ever roller, a brambly dividing roller, a second subsiding room, two dust cages, their chambers are through and cases are connected.
  - 16. The device for fabricating down branch fiber fabric of claim 15 wherein the discharging port of said second subsiding room appears bar sharp, said discharging port is connected with said two dust cages coincidentally.
  - 17. The device for fabricating down branch fiber fabric of claim 15 wherein said two dust cages having inhaling chambers with negative pressure.

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